

**Television's most  
entertaining hours.  
Yours to enjoy  
time and time again.**



**JVC**

**VHS**

**Home Television Video Recorder**

VHS originated and developed by JVC  
adopted world wide as the  
leading TV/Video  
Recording  
System



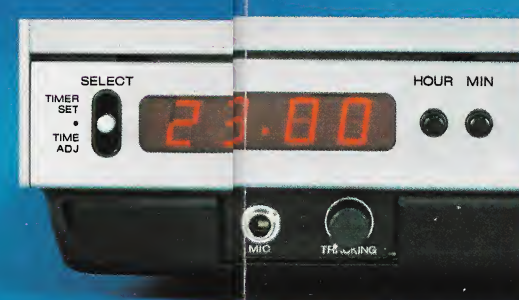
# Nobody's got it taped like **VHS** the home television recording system by



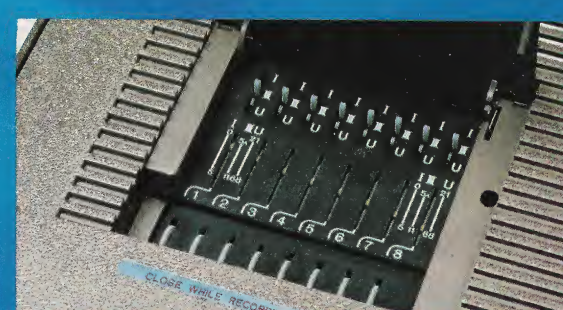
**FULL 3-HOUR RE-USEABLE CASSETTE**  
VHS gives you the most, with a full, three-hour cassette. (2-hour, 1-hour and ½-hour cassettes are also available). VHS-Cassettes can be re-used time and again.



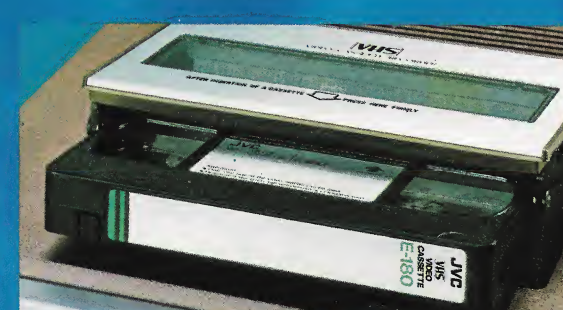
**TOTAL CONTROL OF ALL FUNCTIONS**  
As easy to operate as an audio cassette recorder. The 'pause' button lets you stop recording unwanted material. Note the audio dubbing feature for recording your own sound track.



**BUILT-IN ELECTRONIC TIMER**  
A precision made, 24 hour timer allows you to record your favourite programme while you're away from your TV set — even while you're away from home!



**TUNING CONTROL FOR 8 TV CHANNELS**  
Eight Australian TV channels (VHF and future UHF) can be preselected, enabling you to record one channel whilst watching another. Automatic Fine Tuning (AFT) built-in.



**EASY LOADING UP FRONT**  
A simple loading system enabling you to change cassettes at any stop position. Easy access because it's towards the front, on the top deck of the recorder.

## Let JVC/VHS entertain you

With VHS a new dimension is added to your existing colour TV set. Now, with JVC's VHS Home TV Recording System, the whole world of TV entertainment is yours to keep and view, time and again. In the past, you often had to forgo programmes you wanted to see — either because of other commitments, or because someone else wanted to watch another channel.

Sometimes, two of your favourite programmes were on at the same time on separate channels.

Or you were watching something special and friends dropped in, or the phone rang. Now with JVC/VHS you can record the programme of your choice, to view it whenever it suits you. So, no more viewing dilemmas for you and your family.

## Record a programme while you watch it — Direct recording

How often have you said: "I'd love to see that show again"? Well, you can with JVC/VHS. Simply record the programme on your JVC/VHS recorder as you watch it for the first time — play it back any number of times, whenever you like. Thanks to JVC/VHS quality reproduction, you might even think it's better the second time around!

## Watch one channel, record another simultaneously — Parallel recording

This is one of the truly amazing benefits of the JVC/VHS recorder. You want to watch one channel, the children another . . . a problem of the past. With JVC/VHS the entire family can gain the maximum benefit from your TV receiver, as you watch one show together and record the other simultaneously, for play-back when you're all ready. It's better than having another colour TV in your home. Much better!

## Record TV while you're away — Unattended recording

You needn't miss out on great television entertainment anymore (when you're late home from visiting Gran, or have to pick up the kids from school). Select the required channel, pre-set the timer on your JVC/VHS recorder, and the show's

recorded automatically, to view and enjoy when you return home.

## Make your own family TV tapes!

With a video camera such as our GC 3300 (optional extra) you can make your own video cassette recordings of day-to-day family situations, important occasions . . . truly moving pictures of the kind you find in every family photo album. With JVC/VHS, they come to life *instantly* in beautiful colour, on your own TV receiver! (You can even arrange for your super 8 films to be transferred to VHS-cassette for instant playback. It's also simple to make extra copies with the aid of another VHS recorder.)

## The VHS system. Developed by JVC, used around the world.

Developed by JVC, the VHS system is as simple to operate as an audio cassette recorder.

Because it's full of up-to-the-minute innovations and technical features, it's been adopted by many other companies around the world.

In addition to what you would normally expect from a home video system, JVC gives you a whole lot more. For instance, a whole three hours of recording time from just one cassette; an automatic timer that can work up to 24 hours ahead to record material in your absence; push-button simplicity controlling 8 separate functions — including a 'pause control' and 'audio dubbing'; a built-in facility for a video camera (so that you can take your own pictures); and a parallel tape-loading system for unequalled mechanical reliability and stable picture reproduction. JVC/VHS is backed by a 12 months warranty, parts and labour. (For full details check the warranty card enclosed with each JVC/VHS recorder).

## The compact system that's economical to operate.

The JVC Home TV Recorder can be used with all makes of television. It is simply connected to the VHF aerial socket of your TV set. You'll notice how compact it is, and yet how beautifully it blends into your decor. Using only 35 watts per hour (some systems use 50 watts), it has a low power consumption, so it's truly economical.



# It's better than having a second colour TV set in your home... much better!

## 1 DIRECT RECORDING



Record your favourite TV programme while viewing it!

## 2 PARALLEL RECORDING



Record one TV programme while viewing another of special interest!

## 3 UNATTENDED RECORDING



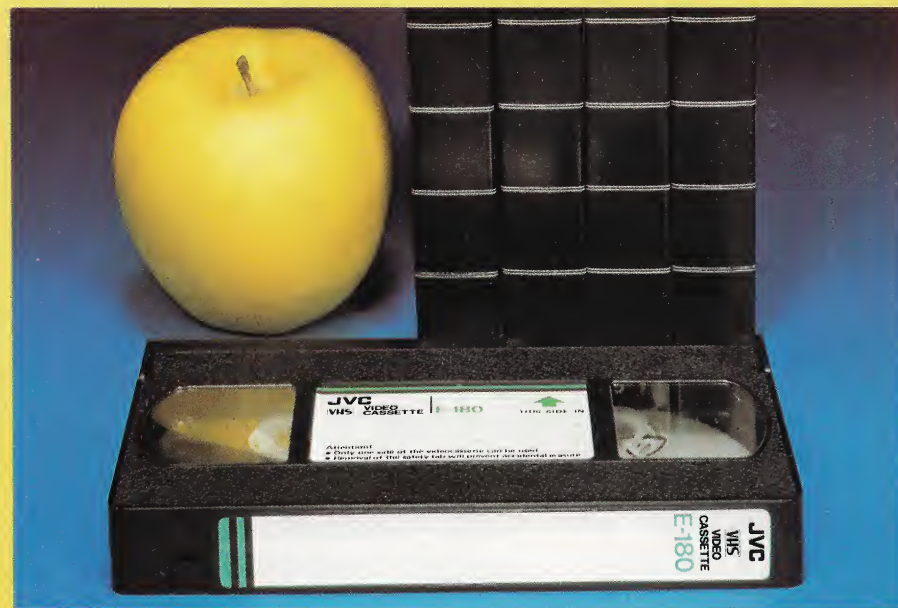
Record those "not-to-be-missed" TV programmes whilst away from home.

## 4 CAMERA RECORDING



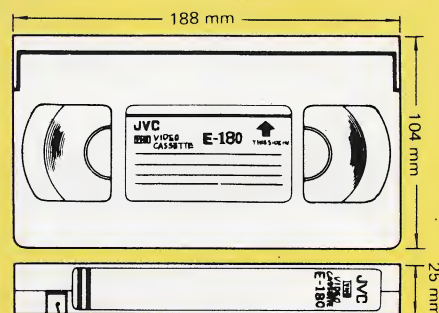
Produce your own personalized TV programmes using a video camera!

## Why we believe the JVC/VHS cassette system is the best money can buy.



The VHS video cassette allows long-time recording (up to 180 min.) of clear-cut pictures with low tape consumption. "Small, lightweight and easy-to-handle" are the convenient features. Those video cassettes carrying the designated "VHS" mark are fully interchangeable between VHS video cassette recorders built to the same television standard.

Model	Maximum playing time	Tape length
E-180	180 min.	257 m
E-120	120 min.	173 m
E-60	60 min.	87 m
E-30	30 min.	44 m



"Safety tab" — removal prevents accidental erasure.



## SUMMARY OF MAJOR FEATURES

- Versatile VHS system — originated and developed by JVC, featuring Parallel tape loading — JVC's new, speedy and simplified tape loading system, plus up to full 3-hour record/playback time.
- Records TV programmes as you view them.
- Records TV programmes as you view a different programme.
- Records TV programmes when you're absent, with the 24-hour built-in timer.
- Records one's own home videocassettes with a JVC Colour Video Camera.
- Plays back pre-recorded VHS videocassettes.
- Converts 8 mm films or 35 mm slides onto videocassettes for TV viewing, using the optional Tele-Cine Converter and a video camera.
- Pause control — prevents recording of unwanted material.
- Audio dubbing control — permits replacement or addition of sound track on previously recorded tapes.
- Video in/out jacks to enable recording from one VHS to another.
- Microphone jack — easy and quick connection for adding to or dubbing onto sound track.
- Electronic TV tuner — permits pre-selection of any broadcast channel to correspond with any one of the eight programme selectors.
- Digital tape counter — aids in locating any particular tape section.
- Search control — easy, automatic rewinding of the tape to any pre-determined point.
- Easy connectability to VHF-socket of most any TV receiver.

- Attractively harmonizing, compact, lightweight design.
- Low power consumption of only 35 watts (moisture condensation prevention circuit inclusive).
- Built-in RF Converter for channels VHF 3 or 4.

## TECHNICAL SPECIFICATIONS HR 3300

<b>Format</b>	: VHS PAL standard
<b>Videorecording system</b>	: Rotary, slant azimuth two-head helical scan system
<b>Video signal system</b>	: PAL colour (system G) & CCIR monochrome signals, 625 lines
<b>Tape width</b>	: 12.7 mm
<b>Tape speed</b>	: 23.39 mm/sec
<b>Recording time</b>	: 180 min. (JVC E-180 cassette)
<b>Power requirement</b>	: 240 V 50 Hz 35 watts (Including timer)
<b>Temperature</b>	Operating : 5°C to 40°C Storage : -20°C to 60°C
<b>Aerial input</b>	: VHF Band I, channels O-5; VHF Band II, channels 5A-11; UHF Band IV/V, channels 21-68 : VHF channels 3 or 4 (Switchable)
<b>Aerial output</b>	
<b>Video signals</b>	
Input	: 0.5 to 2.0 Vp-p/75 ohms
Output	: 1.0 Vp-p/75 ohms
S/N ratio	: 40 dB
Horizontal resolution	: Colour More than 240 lines Monochrome More than 290 lines
<b>Audio signals</b>	
Input	: Mic -67 dBs/10 k-ohms Line -20 dBs/50 k-ohms
Output	: Line 0 dBs less than 1 k-ohms
S/N ratio	: More than 40 dB
Frequency response	: 70 Hz-8kHz
<b>Timer</b>	
Type	: 24-hour LED digital indication
Time accuracy	: Excellent, locked to power line frequency
<b>Dimensions</b>	: 453 mm(W) x 147 mm(H) x 337 mm(D)
<b>Weight</b>	: 13.9 kg
<b>Accessories provided</b>	: Power cord, Video cassette E-180, Dust cover, Aerial cable

Design and specifications subject to change without notice.

For a live demonstration contact your nearest JVC VHS Dealer.

**Sydney:** 25-27 Paul Street, North Ryde, N.S.W. 2113.  
Telephone: 887 1555  
**Melbourne:** 27-29 Hardner Road, Mt Waverley, Victoria 3149.  
Telephone: 543 1266.  
**Adelaide:** 6 William Street, Norwood, South Australia 5067.  
Telephone: 31 5455.

For his location please call the Hagemeyer office in your state.

**Perth:** 124 Kewdale Road, Kewdale, Western Australia 6105.  
Telephone: 458 9299.  
**Brisbane:** 7-9 Hungerford Street, Northgate, Qld. 4013.  
Telephone: 266 4977.



**VHS** ORIGINATED AND DEVELOPED BY **JVC** AND ADOPTED BY: NATIONAL-AKAI-RANK HMV-AWA/THORN IN AUSTRALIA and RCA-NORDMENDE-HITACHI-SHARP-GE-SABA-ETC. OVERSEAS.

**Let JVC entertain you.  
Time and time again.**

The recording of television programmes is permissible only where copyright or other rights of third parties are not infringed. This brochure should not be taken as authorising the recording of copyright material.